

<b>CLAIMS ONLY</b>							SERIAL NO.	FILING DATE
							APPLICANT(S)	
<b>CLAIMS</b>								
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND. DEP. IND. DEP. IND. DEP.
1							51	
2							52	
3							53	
4							54	
5							55	
6							56	
7							57	
8							58	
9							59	
10							60	
11							61	
12							62	
13							63	
14							64	
15							65	
16							66	
17							67	
18							68	
19							69	
20							70	
21							71	
22							72	
23							73	
24							74	
25							75	
26							76	
27							77	
28							78	
29							79	
30							80	
31							81	
32							82	
33							83	
34							84	
35							85	
36							86	
37							87	
38							88	
39							89	
40							90	
41							91	
42							92	
43							93	
44							94	
45							95	
46							96	
47							97	
48							98	
49							99	
50							100	
TOTAL IND.							TOTAL IND.	
TOTAL DEP.							TOTAL DEP.	
TOTAL CLAIMS							TOTAL CLAIMS	

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE  
Patent and Trademark Office

CLAIMS ONLY							SERIAL NO.		FILING DATE		
							APPLICANT(S)				
CLAIMS											
AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT		★		★		★	
IND.	DEP.	IND.	DEP.	IND.	DEP.	IND.	DEP.	IND.	DEP.	IND.	DEP.
1						51					
2						52					
3						53					
4						54					
5						55					
6						56					
7						57					
8						58					
9						59					
10						60					
11						61					
12						62					
13						63					
14						64					
15						65					
16						66					
17						67					
18						68					
19						69					
20						70					
21						71					
22						72					
23						73					
24						74					
25						75					
26						76					
27						77					
28						78					
29						79					
30						80					
31						81					
32						82					
33						83					
34						84					
35						85					
36						86					
37						87					
38						88					
39						89					
40						90					
41						91					
42						92					
43						93					
44						94					
45						95					
46						96					
47						97					
48						98					
49						99					
50						100					
TOTAL IND.	8					TOTAL IND.					
TOTAL DEP.	2					TOTAL DEP.					
TOTAL CLAIMS	10					TOTAL CLAIMS					

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

U.S. GPO: 1998-443-593/89152